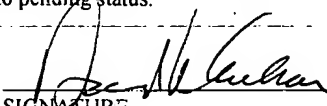


| | | |
|--|--|--|
| FORM PTO-1390 DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE (REV 11-2000) | | ATTORNEY'S DOCKET NO. 270031.403USPC |
| TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 | | U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/069,227 #5 |
| INTERNATIONAL APPLICATION NO. PCT/JP00/04472 | INTERNATIONAL FILING DATE 05 July 2000 (05.07.00) | PRIORITY DATE CLAIMED 27 August 1999 (27.08.99) |
| TITLE OF INVENTION IMAGE COMPRESSION METHOD | | |
| APPLICANT(S) FOR DO/EO/US SHINDRO, Jiro | | |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: | | |
| <ol style="list-style-type: none"> 1. <input type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. <input checked="" type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. <input type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (Article 31). 5. <input type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)). <ol style="list-style-type: none"> a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). <ol style="list-style-type: none"> a. <input type="checkbox"/> is attached hereto b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). 7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)). <ol style="list-style-type: none"> a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. <input type="checkbox"/> A English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). | | |
| Items 11 to 20 below concern document(s) or information included: | | |
| <ol style="list-style-type: none"> 11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. <input type="checkbox"/> A FIRST preliminary amendment. 14. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment. 15. <input type="checkbox"/> A substitute specification. 16. <input type="checkbox"/> A change of power of attorney and/or address letter. 17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 – 1.825. 18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4) 19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. <input checked="" type="checkbox"/> Other items of information: Election and Power of Attorney or Authorization of Agent, Statement Under 37 CFR 3.73(b); Petition for an Extension of Time Under 37 CFR 1.136(a). | | |

| | | |
|--|--|---|
| U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/069,327 | INTERNATIONAL APPLICATION NO. PCT/JP00/04472 | ATTORNEY'S DOCKET NUMBER 270031.403USPC |
|--|--|---|

| <p>21. <input checked="" type="checkbox"/> The following fees are submitted:</p> <p>Basic National Fee (37 CFR 1.492(a)(1)-(5)):</p> <p>Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO \$1000.00</p> <p>International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO \$860.00</p> <p>International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$710.00</p> <p>International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) \$690.00</p> <p>International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) \$100.00</p> <p style="text-align: right;">ENTER APPROPRIATE BASIC FEE AMOUNT =</p> <p>Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 20%;">Claims</th> <th style="width: 20%;">Number Filed</th> <th style="width: 20%;">Number Extra</th> <th style="width: 20%;">Rate</th> <th style="width: 20%;"></th> </tr> <tr> <td>Total Claims</td> <td>- 20 =</td> <td></td> <td>x \$ 18.00</td> <td>\$.00</td> </tr> <tr> <td>Independent Claims</td> <td>- 3 =</td> <td></td> <td>x \$ 80.00</td> <td>\$.00</td> </tr> <tr> <td colspan="4">Multiple dependent claim(s) (if applicable)</td> <td>+ \$270.00 \$.00</td> </tr> <tr> <td colspan="4" style="text-align: right;">TOTAL OF ABOVE CALCULATIONS =</td> <td>\$.00</td> </tr> </table> <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2. \$.00</p> <p style="text-align: right;">SUBTOTAL =</p> <p>Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)). + \$.00</p> <p style="text-align: right;">TOTAL NATIONAL FEE =</p> <p>Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + \$40.00</p> <p>Fee for extension of time to respond to Notification of Missing Requirements (37 CFR 1.136(a)). Form PCT/SB/22 included. \$400.00</p> <p style="text-align: right;">TOTAL FEES ENCLOSED =</p> <p style="text-align: right;">\$440.00</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;"></td> <td style="width: 40%;">Amount to be refunded:</td> </tr> <tr> <td></td> <td>charged</td> </tr> </table> | Claims | Number Filed | Number Extra | Rate | | Total Claims | - 20 = | | x \$ 18.00 | \$.00 | Independent Claims | - 3 = | | x \$ 80.00 | \$.00 | Multiple dependent claim(s) (if applicable) | | | | + \$270.00 \$.00 | TOTAL OF ABOVE CALCULATIONS = | | | | \$.00 | | Amount to be refunded: | | charged | <p>CALCULATIONS PTO USE ONLY</p> |
|--|------------------------|--------------|--------------|-------------------|--|--------------|--------|--|------------|--------|--------------------|-------|--|------------|--------|---|--|--|--|-------------------|--------------------------------------|--|--|--|--------|--|------------------------|--|---------|---|
| Claims | Number Filed | Number Extra | Rate | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Total Claims | - 20 = | | x \$ 18.00 | \$.00 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Independent Claims | - 3 = | | x \$ 80.00 | \$.00 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Multiple dependent claim(s) (if applicable) | | | | + \$270.00 \$.00 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TOTAL OF ABOVE CALCULATIONS = | | | | \$.00 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Amount to be refunded: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | charged | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| | |
|--|---|
| <p>a. <input checked="" type="checkbox"/> A check in the amount of <u>\$440.00</u> cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-1090. A duplicate copy of this sheet is enclosed.</p> <p>d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</p> <p>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</p> | <p>SEND ALL CORRESPONDENCE TO:</p> <p>David V. Carlson, Esq. Seed Intellectual Property Law Group PLLC 701 5th Avenue, Suite 6300 Seattle, WA 98104-7092 United States of America (206) 622-4900</p> |
|--|---|

| | |
|---|--|
| <p>SIGNATURE</p> <p><u>David V. Carlson</u></p> <p>NAME</p> <p><u>31,153</u></p> <p>REGISTRATION NUMBER</p> |  |
|---|--|

Express Mail No.: EV170137003US



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents, Box PCT
United States Patent and Trademark Office
Washington, D.C. 20231
www.uspto.gov

| U.S. APPLICATION NUMBER NO. | FIRST NAMED APPLICANT | ATTY. DOCKET NO. |
|-----------------------------|-----------------------|------------------|
| 10/069,227 | Jiro Shindo | 270031.403USPC |

David V Carlson
Seed Intellectual Property Law Group
701 5th Avenue
Suite 6300
Seattle, WA 98104-7092

| INTERNATIONAL APPLICATION NO. | |
|-------------------------------|---------------|
| PCT/JP00/04472 | |
| IA. FILING DATE | PRIORITY DATE |
| 07/05/2000 | |

CONFIRMATION NO. 1886

371 FORMALITIES LETTER

OC000000008082492

Date Mailed: 05/14/2002

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fees
- Copy of IPE Report
- Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- Preliminary Amendments
- Request for Immediate Examination

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

KAYA L LEWIS BALTIMORE

Telephone: (703) 305-3695

PART 2 - OFFICE COPY

| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY. DOCKET NO. |
|-----------------------------|-------------------------------|------------------|
| 10/069,227 | PCT/JP00/04472 | 270031.403USPC |

FORM PCT/DO/EO/905 (371 Formalities Notice)